

## PART B - FEE(S) TRANSMITTAL

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 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
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INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence, including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

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7590

08/07/2007

Alan H. Thompson  
 Deputy Laboratory Counsel For Intellectual Property  
 Lawrence Livermore National Laboratory  
 P.O. Box 808, L-703  
 Livermore, CA 94551

Certificate of Mailing or Transmission  
 I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.

April Masluk (Depositor's name)  
 April Masluk (Signature)  
 8-23-2007 (Date)

08/23/2007 FHETEK12 00000133 120695 10676450

01 FC:2501 700.00 DA FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO.  
 02 FC:1304 300.00 DA Gary W. Johnson 11-11198 7561  
 03 FC:8001 10/676,450 30.00 DA 09/30/2003

TITLE OF INVENTION: FADE-RESISTANT FORWARD ERROR CORRECTION METHOD FOR FREE-SPACE OPTICAL COMMUNICATIONS SYSTEMS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$700	\$300	\$0	\$1000	11/07/2007

EXAMINER	ART UNIT	CLASS-SUBCLASS
BELLO, AGUSTIN	2613	398-158000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  
☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,  
 (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1. John P. Wooldridge  
 2. John H. Lee  
 3.

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

The Regents of the University of California

Oakland, CA (USA)

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are submitted:

- ☒ Issue Fee  
☒ Publication Fee (No small entity discount permitted)  
☒ Advance Order - # of Copies Ten (10) \$30

4b. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above)

- ☐ A check is enclosed.  
☐ Payment by credit card. Form PTO-2038 is attached.  
☒ The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number 12-0695 (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.

☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature

John H. Lee

Date

8/22/07

Typed or printed name

Registration No.

53,193

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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## FACSIMILE TRANSMISSION COVER PAGE

Lawrence Livermore National Laboratory  
Office of Laboratory Counsel/Patent Group

TO: **ISSUE FEE**  
Commissioner for Patents  
Fax No. (571) 273-2885

FROM: April Masluk  
LLNL  
Fax No. (925) 423-2231

Total pages 3

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor: Gary W. Johnson et al  
Entitled: Fade-Resistant Forward Error Correction Method For Free-Space  
Optical Communications

Application No.: 10/676,450

Filed: September 30, 2003

Examiner: Agustin Bello

Attorney Docket No. IL-11198

## CERTIFICATION OF FACSIMILE TRANSMISSION

I hereby certify that the following papers are being facsimile transmitted to the U.S. Patent and Trademark Office on August 23, 2007.

Attached are the following:

2 copies of Issue Fee Transmittal (PTOL-85)

April Masluk

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